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From: Jeffrey M. Libby, Reg. No. 48,251

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I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on July 31, 2006.

Typed or Printed Name: Jeffrey M. Libby

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Re. US Patent Application 10/675,852

Filed: September 30, 2003

First Inventor: HEARD, Jacqueline E.

Examiner: KRUSE, David H.

Docket No.: MBI-0022CIP

This submission includes:

1. Transmittal (1 page, in duplicate); and
2. Response to Restriction Requirement of June 29, 2006 (8 pages)

PTO/SB/21 (09-04)

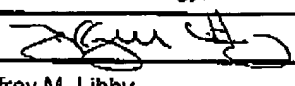
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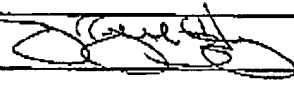
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/675,852	
	Filing Date	September 30, 2003	
	First Named Inventor	HEARD, Jacqueline E.	
	Art Unit	1638	
	Examiner Name	KRUSE, David H.	
Total Number of Pages in This Submission	10	Attorney Docket Number	MBI-0022CIP

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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Mendel Biotechnology, Inc.		
Signature			
Printed name	Jeffrey M. Libby		
Date	July 31, 2006	Reg. No.	48,251

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**DUPLICATE**

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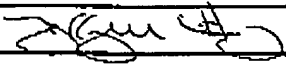
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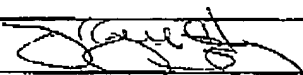
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/675,852	<b>RECEIVED CENTRAL FAX CENTER JUL 31 2006</b>
	Filing Date	September 30, 2003	
	First Named Inventor	HEARD, Jacqueline E.	
	Art Unit	1638	
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Typed or printed name	Jeffrey M. Libby	Date	July 31, 2006

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/675,852 )  
In re application of: Jacqueline HEARD, *et al.* )  
Filed: 30 September, 2003 )  
Art Unit: 1638 )  
Examiner: David H. Kruse )  
Docket No. MBI-0022CIP )  
Customer No. 47550 )

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**RESPONSE TO RESTRICTION REQUIREMENT AND**  
**SECOND PRELIMINARY AMENDMENT**

Sir:

In response to the Restriction Requirement of June 29, 2006, please amend the above-identified application as follows. This response is being filed on the Monday following the one-month anniversary of the Restriction Requirement, and is thus timely filed.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

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